

## UNION PACIFIC - Weekly AAR Performance Measures

MEASURE	12-Jul-2019	19-Jul-2019	26-Jul-2019	2-Aug-2019	9-Aug-2019	16-Aug-2019
<b>Train Speed (MPH)</b>						
Intermodal	29.2	29.3	29.1	29.6	29.1	29.6
Manifest	21.0	20.8	20.6	20.9	20.7	20.7
Auto	22.8	22.6	22.9	23.1	22.9	23.2
Coal	23.8	24.1	23.8	24.6	24.6	24.3
Grain	22.5	21.8	21.9	23.0	22.6	22.7
<b>System Train Speed</b>	<b>23.5</b>	<b>23.5</b>	<b>23.3</b>	<b>23.8</b>	<b>23.6</b>	<b>23.6</b>
<b>System Inventory</b>						
System	51,619	51,854	51,829	51,762	51,627	51,258
Foreign	33,932	33,020	33,720	33,835	34,463	33,911
Private	211,860	212,750	212,806	211,685	210,209	210,844
<b>System Inventory</b>	<b>297,411</b>	<b>297,624</b>	<b>298,356</b>	<b>297,283</b>	<b>296,299</b>	<b>296,013</b>
<b>System Inventory</b>						
Boxcar	22,310	23,049	22,849	22,422	22,410	22,665
Covered Hopper	112,270	112,148	112,657	112,644	111,937	111,383
Gondola	10,880	11,007	10,849	10,627	10,624	10,749
Intermodal	15,301	15,519	15,654	15,584	15,404	15,285
Multi-Level	11,860	10,757	11,547	12,113	12,700	12,075
Open Hopper	35,502	35,109	35,372	35,215	35,127	35,082
Tank	75,165	75,733	75,151	74,706	74,061	74,412
Other	14,123	14,303	14,275	13,971	14,035	14,363
<b>System Inventory</b>	<b>297,411</b>	<b>297,624</b>	<b>298,356</b>	<b>297,283</b>	<b>296,299</b>	<b>296,013</b>
<b>Terminal Dwell (Hours)</b>						
Proviso - NZ021	23.5	28.3	24.0	19.6	17.2	18.0
Ft Worth - TP250	24.5	24.6	24.2	24.3	23.1	23.6
Hinkle - OX591	27.8	31.2	32.7	28.2	29.2	27.2
Englewood - LS372	25.4	25.1	25.5	24.1	23.2	24.7
Settegast - B372	28.0	27.9	27.0	26.5	24.8	26.2
Kansas City - MX283	28.1	26.5	26.1	22.3	24.8	25.5
Livonia - TB114	25.4	34.8	24.5	23.4	22.7	25.2
North Little Rock - X344	22.9	24.0	24.9	24.6	24.1	24.7
North Platte East - NX284E	24.1	24.7	26.3	24.7	23.2	22.5
North Platte West - NX284W	22.9	23.7	30.9	32.8	23.5	23.7
Pine Bluff - JH404	22.0	18.3	21.4	21.7	22.1	29.4
Roseville - RV323	23.9	26.5	26.3	26.9	25.6	24.8
West Colton - SP760	25.3	23.8	25.6	25.8	24.9	25.0
Key Terminal Average	24.9	26.1	26.1	25.0	23.7	24.7
<b>System Terminal Dwell</b>	<b>23.8</b>	<b>24.0</b>	<b>23.6</b>	<b>23.0</b>	<b>22.9</b>	<b>22.9</b>